



Thank you for purchasing Happy Trails products. Our products are proudly hand made in Boise Idaho, USA. If you have any questions or concerns about the installation of this product, please contact us directly at 1-800-444-8770 or e-mail support@happy-trail.com.

Before you begin, place the bike on a hard level surface where you have room to work. Lay out the parts included in this kit and compare to the parts in these instructions. If any parts or hardware are missing, contact us immediately at the number listed above.

IMPORTANT!!!!

When installing Happy Trails racks, leave all bolt connections loose until the entire product is installed. Then go back and tighten all connections. We recommend the use of thread locking compound.

Disassembly

Remove the turn signals from their locations.
Remove the upper passenger peg mount bolt.

Step 1

Installation is the same for both sides. Using the 8x20 bolts, mount the grab handle mounts loosely as shown in picture. Attach the side racks to the grab handles using 8x55 bolts, 5/8" OD x 1 1/4" long spacers & 8mm nuts. Attach the side rack to the passenger peg mount using 8x25 bolts.



Step 2

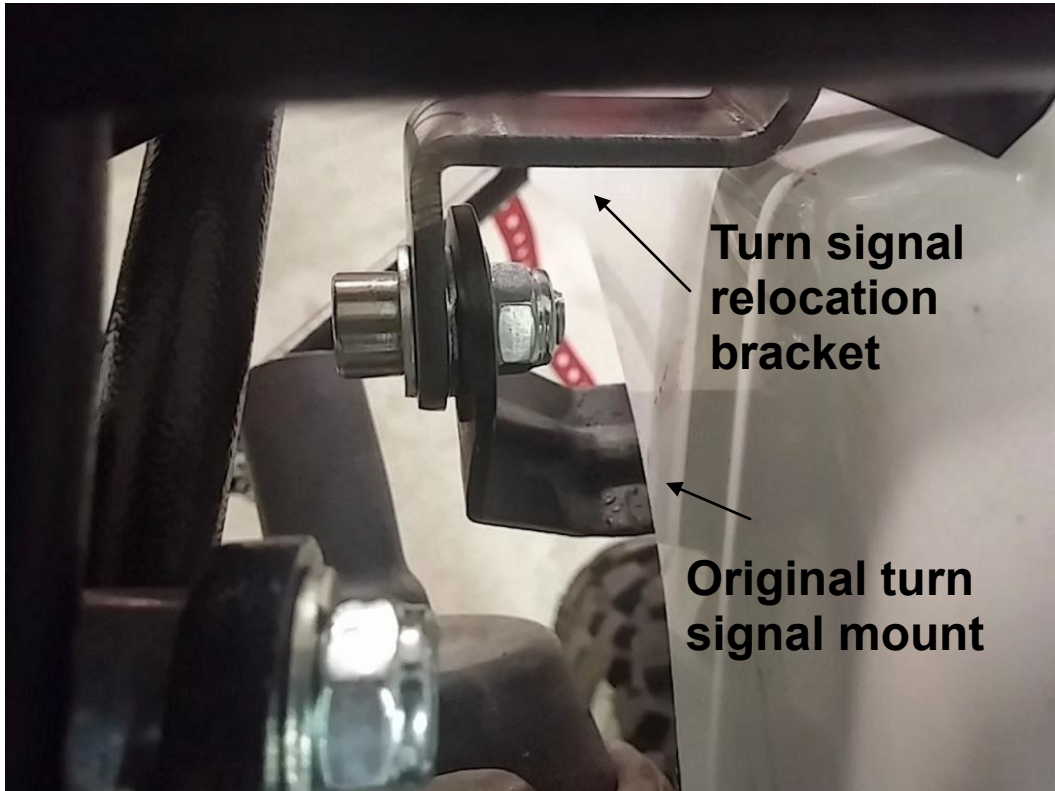
Once both sides are mounted, but loose, mount the rear bumper using 4 M6x16 bolts, 3/16 flat washers and 6M Nylock nuts. Once all mounting points are mounted, go back and tighten all points.

Step 4

Mount the turn signal bracket to the original turn signal mount using the 8x25mm bolts & 8mm nuts and then mount the turn signals to this bracket. We suggest to drill two holes (one on each side) and guide the wires through the fender. If the bracket touches the fender, you may add the included washers to space between the provided turn signal mount and the original turn signal mount.



Turn signal relocation mounts





**Turn signal
re-located
and installed**



Turn signal bracket

Bolt List:

- 4 M8X20mm SHCS
- 4 M8x25mm SHCS
- 4 M8X55mm SHCS
- 4 M6x16mm SHCS
- 6 8MM NYLOCK NUT
- 4 6MM NYLOCK NUT
- 8 M6 FLAT WASHER
- 16 M8 FLAT WASHER
- 4 5/8" OD x 1 1/4" long spacers

**Hardware
List:**

- Left and right SU rack
- Rear bumper
- L&R grab handles
- 2 QTY Wire extensions
(optional)

